

Attorney Docket No.: N1085-90112
TSMC2003-0281

DUANE MORRIS LLP
101 WEST BROADWAY, SUITE 900
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FACSIMILE TRANSMITTAL SHEET

In re application of: **Shih-Yen Tsai et al.**

Examiner: **Asok K. Sarkar**

U.S. Patent No.: **6,897,147 B1**

Group Art Unit: **2829**

Certificate

Issued: **May 24, 2005**

Confirmation No.: **5376**

OCT 12 2006

For: **SOLUTION FOR COPPER HILLOCK INDUCED BY THERMAL STRAIN WITH
BUFFER ZONE FOR STRAIN RELAXATION**

of Correction

To: Attention: Certificate of Corrections Branch

FIRM/COMPANY: Commissioner for Patents

FACSIMILE NUMBER: 571-273-8300

**CONFIRMATION
TELEPHONE:**

FROM: Mark J. Marcelli

DIRECT DIAL: 619.744.2243

DATE: October 9, 2006

**TOTAL # OF PAGES:
(INCLUDING COVERSHEET)**

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MESSAGE: Attached please find: Communication.

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Attorney Docket No. TS01-281
N1085-90112

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Shih-Yen Tsai et al.

U.S. Patent No.: 6,897,147 B1 Examiner: Asok K. Sarkar

Issued: May 24, 2005 Group Art Unit: 2829

For: **SOLUTION FOR COPPER HILLOCK INDUCED BY
THERMAL STRAIN WITH BUFFER ZONE FOR STRAIN
RELAXATION**

CERTIFICATE OF FACSIMILE	
37 C.F.R. §1.8(A)	
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<i>Mark J. Marcelli</i> Mark J. Marcelli Oct 9, 2006 Date	

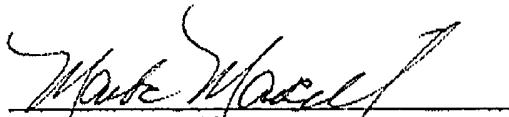
COMMUNICATION

Attention: Certificate of Corrections Branch
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Commissioner:

Applicants request entry of the second Certificate of Correction, filed on February 3, 2006. Applicants dutifully attach hereto a copy of the February 3, 2006 filing, including the Transmittal Letter, Request for Certificate of Correction, Certificate of Correction and the Auto-Reply Facsimile Transmission sheet received from the United States Patent & Trademark Office and indicating that the facsimile transmission was successful.

Respectfully submitted,

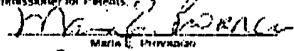

 Mark J. Marcelli
 Reg. No.36,593

Date: October 9, 2006

DUANE MORRIS LLP
 101 West Broadway, Suite 900
 San Diego, CA 92101
 (619) 744-2243

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OCT 09 2006

Attorney Docket No. TS01-281
NI085-90112**PATENT****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**In re Application of: **Shih-Yen Tsai et al.**U.S. Patent No.: **6,897,147 B1** Examiner: **Asok K. Sarkar**Issued: **May 24, 2005** Group Art Unit: **2829**For: **SOLUTION FOR COPPER HILLOCK INDUCED BY
THERMAL STRAIN WITH BUFFER ZONE FOR STRAIN
RELAXATION****CERTIFICATE OF FACSIMILE****37 C.F.R. §1.8(A)**I CERTIFY THAT THIS DOCUMENT (AND ANY
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 Feb. 3 2006
 Date
TRANSMITTAL LETTER

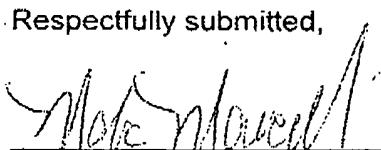
Attention: Certificate of Corrections Branch
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 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:

Please find enclosed for filing:

- Request for Certificate of Correction
- Certificate of Correction
- Please charge any fees required to give effect to the Certificate of Correction, to Deposit Account 04-1679. This transmittal letter is submitted in duplicate.
- Other: Facsimile Transmittal Sheet

Respectfully submitted,


 Mark J. Marcelli
 Reg. No.36,593

Date: 03 February 2006

DUANE MORRIS LLP
 101 West Broadway, Suite 900
 San Diego, CA 92101

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Attorney Docket No. TS01-281
N1085-90112

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: **Shih-Yen Tsai et al.**

U.S. Patent No.: 6,897,147 B1 Examiner: **Asok K. Sarkar**

Issued: May 24, 2005 Group Art Unit: **2829**

**For: SOLUTION FOR COPPER HILLOCK INDUCED BY
THERMAL STRAIN WITH BUFFER ZONE FOR STRAIN
RELAXATION**

**CERTIFICATE OF FACSIMILE
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Mark J. Marcelli
Mark J. Marcelli
Feb. 3, 2006
Date

REQUEST FOR CERTIFICATE OF CORRECTION

Attention: Certificate of Corrections Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This Request for a second Certificate of Correction is being filed pursuant to 37 C.F.R. 1.322(a) to correct errors that, in each case, were not the fault of the applicant. No fee is required.

The subject patent, U.S. Patent 6,897,147 B1 was published with an error as noted on the first Request for Certificate of Correction. The first Certificate of Correction issued December 6, 2005 also contains an error. This error is hereby corrected on the enclosed Certificate of Correction, form PTO/SB/44.

It is respectfully requested that a second Certificate of Correction issue and be recorded in the records of the Patent and Trademark Office.

Respectfully submitted,

Mark J. Marcelli
Mark J. Marcelli
Reg. No.36,593

DUANE MORRIS LLP
101 West Broadway, Suite 900
San Diego, CA 92101
(619) 744-2243

PTO/SB/44 (04-05)

Approved for use through 04/30/2007. OMB 0651-0033

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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(Attn: Form PTO-1050)

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**

Page 1 of 1

PATENT NO. : 6,897,147 B1

APPLICATION NO.: 10/758,315

ISSUE DATE : May 24, 2005

INVENTOR(S) : Shih-Yen Tsai et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the cover page, under "Inventors," the first inventor is incorrectly listed as "Shin-Yeu Tsai," and should have been corrected to read, "Shih-Yen Tsai."

On the first Certificate of Correction dated December 6, 2005, the inventor is incorrectly listed as "Shih-Yen Tsai" and should be corrected to read "Shih-Yen Tsai."

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Mark J. Marcelli
Duane Morris LLP
101 West Broadway, Suite 900
San Diego, CA 92101

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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DUANE MORRIS SAN DIEGO

006/006

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02/03/2006 17:50 FAX 6197442201	DUANE MORRIS SAN DIEGO	006/006
Attorney Docket No.: NI083-90112 TSMC2003-02A1		
DUANE MORRIS LLP 101 WEST BRUNSWICK, SUITE 1000 SAN DIEGO, CA 92101 PHONE 619.744.3300 FAX 619.744.3304		
FACSIMILE TRANSMITTAL SHEET		
In re application of: Shih-Yen Tsai et al.	Examiner: Azek K. Sarkar	
U.S. Patent No.: 6,897,447 B1	Group Art Unit: 2829	
Issued: May 24, 2006	Confirmation No.: 5376	
For: SOLUTION FOR COPPER HILLOCK INDUCED BY THERMAL STRAIN WITH BUFFER ZONE FOR STRAIN RELAXATION		
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